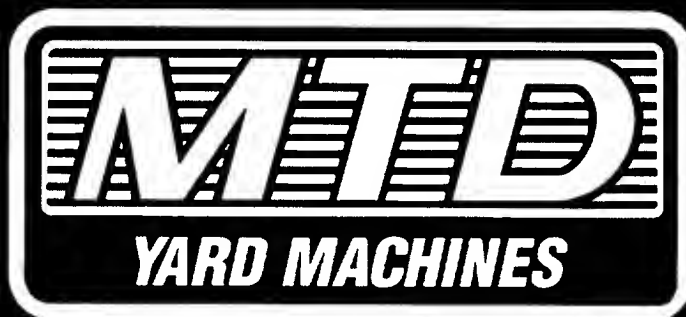


ILLUSTRATED PARTS

AMERICAN  AMERICAN
M A D E O W N E D
OUTDOOR POWER EQUIPMENT



1994

SELF-PROPELLED MOWERS

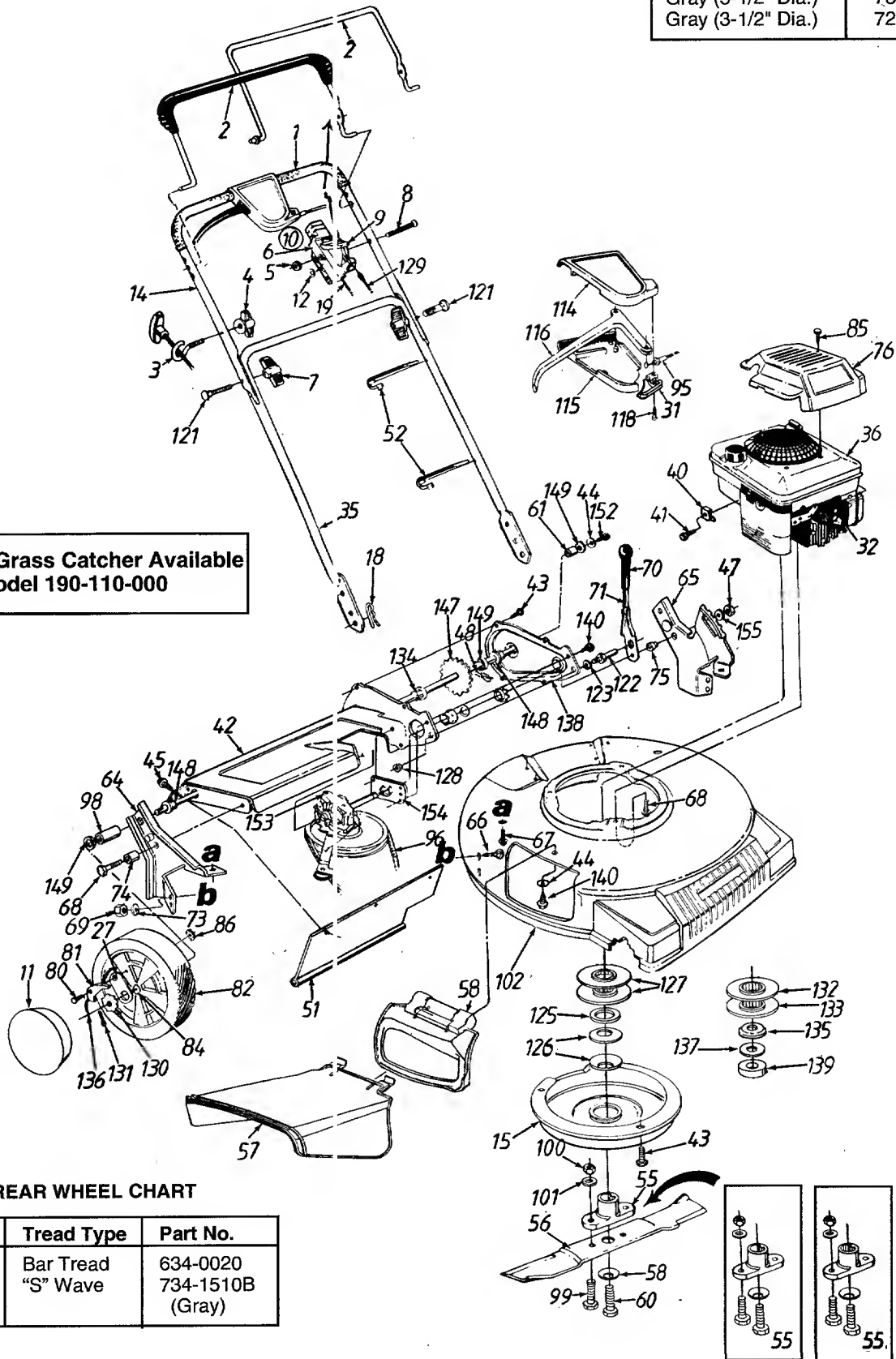
Model Number	Pages
124-137C000 thru 124-138F000	2-4
124-146D000 and 124-148N000	5-7
124-147B000	8-10

Models 137 and 138

†Optional Hub Caps

Description	Part No.
Gray (5-1/2" Dia.)	731-0981A
Gray (3-1/2" Dia.)	720-0249

Optional Grass Catcher Available
Model 190-110-000



**REAR WHEEL CHART

Size	Tread Type	Part No.
8" x 1.75"	Bar Tread	634-0020
8" x 2"	"S" Wave	734-1510B (Gray)

Models 137 and 138

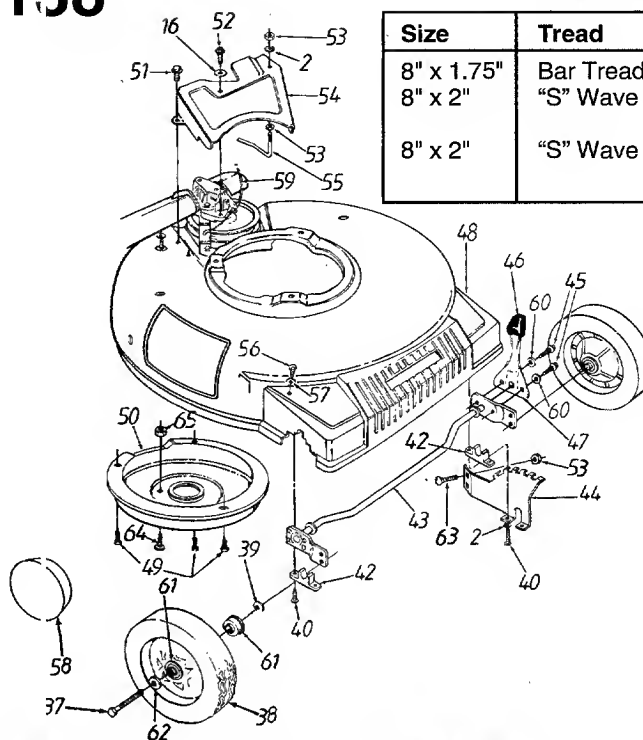
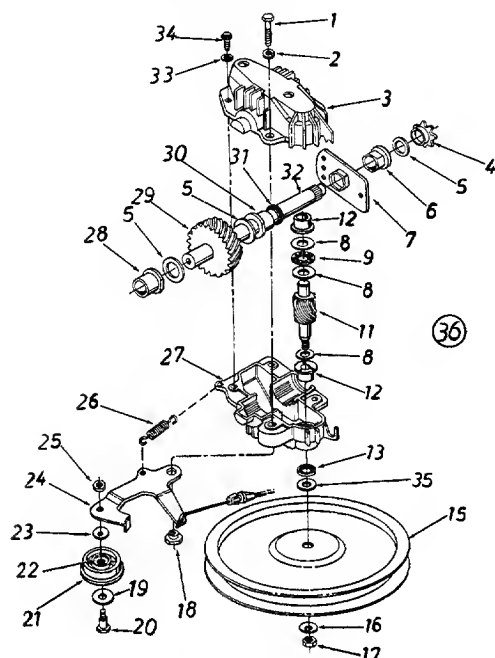
PARTS LIST FOR MODELS 137 AND 138 ROTARY MOWERS

REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
1	720-0225		Grip (Optional)	75	750-0624		Shld. Spacer .5" Dia.
2	647-0004		Control Handle w/Plastic	76	751B281191		XTE Black Shroud (Optional)
	747-0824		Control Handle		731-1396		Black Shroud (Optional)
3	710-1205		Rope Guide	80	738-0137		Shld. Scr. .342" Dia. x .268
4	720-0279		Handle Knob 1/4-20 Thd.	81	748-0188B		Pawl
5	712-0324		Hex L-Nut 1/4-20 Thd.	82	**		Wheel Ass'y. Comp.—Rear
6	646-0875		Throttle Body	84	741-0486B		Sleeve Bearing 1/2" I.D.
7	720-0276		Hand Knob				(Used w/734-1510B Wheel)
8	710-0605		Oval C-Sunk Scr.	85	710-1256		Hi-Lo Scr. #10 x 1.25" Lg.
9	745-0876		Throttle Lever	86	712-0414		Weld Top L-Nut 1/4-20 Thd.
10	811-00185		Throttle Box Comp. (Incl. Ref. 5, 6, 8, 9, 12)	95	746-0710A		S.P. Cable—44" Lg.
11	†		Hub Cap (See Chart)	96	754-0343		"V"—Belt
12	736-0501		Spr. Wash. .66" I.D.	98	711-0313		Sleeve .526" I.D.
14	749-0539B		Upper Handle	99	710-1055		Hex Bolt 3/8-24 x 1.0" Lg.
15	782-7522		Belt Cover	100	712-0241		Hex Nut 3/8-24 Thd.
18	714-0104		Internal Cotter Pin 5/16" Dia.	101	736-0169		L-Wash. 3/8" I.D.
19	746-0843		Throttle Control Wire 55" Lg. (138)	102	682-0023	N	21" Deck Ass'y.
	746-0847		Throttle Control Wire 42" Lg. (137)	114	731-1057		Self-Propelled Control Cover
				115	731-1058		Self-Propelled Control Cover
				116	731-0620		Control Lever
				118	710-0841		FI—"C"—Sunk Hd. Tap Scr. #10 x .75" Lg.
27	16855		Pawl Plate				Curved Hd. Bolt 5/16-18 x 2" Lg.
31	731-1059		S.P. Control Cover	121	710-1174		Shld. Pin 1.43" Lg.
32	735-0639		Spark Plug Insulator	122	711-0805		L-Wash. 3/8" I.D.
35	749-0928		Lower Handle	123	736-0169		Crankshaft Spacer (Used w/Splined Adapter)
36	—		Engine	125	748-0332		Serrated Wash. 1" I.D. (Tec.)
40	751B213146	N	Cable Clamp (B&S)		736-0409		Bell-Wash. 1.01" I.D. (Used w/Splined Adapter)
41	710-1237		Hex Self-Tap Scr. #10-32 x .62" (B&S)	126	736-0450		Wave Wash. 1" I.D. (Tecumseh)
42	682-7513		Chain—Axle Ass'y.		736-0447		Pulley Half—2 Req'd. (Used w/Splined Adapter)
43	710-0352		Hex B-Tap Scr. 1/4" x .38"	127	756-0502		Hex Jam Nut 3/8-24 Thd.*
44	736-0270		Bell-Wash. 1/4" I.D.		712-0711		Control Cable—39" (138)
45	710-0224		Hex AB-Tap Scr. 1/4 x .62"	128	746-0550		Control Cable 51" Lg. (137)
47	712-0296		Hex Patch L-Nut 3/8-24 Thd.	129	746-0737		Ratchet Wheel 1.62" O.D.
48	713-0361		#48 Chain .500" Pitch x 38 Links	130	748-0318		Cotter Pin 1/8" Dia. x 1"
51	731-1483	N	Rear Flap 4.8" x 17.5" Lg.	131	714-0115		Pulley Half (Used w/Keyed Adapter)
52	726-0240		Cable Tie	132	756-0979		Pulley Half (Used w/Keyed Adapter)
55	753-0519		Blade Adapter Kit (Splined)	133	756-0962		Hex Flange Bearing
	753-0566		Blade Adapter Kit (Keyed)	134	741-0522		Spr. Wash. .89" I.D. (Used w/Keyed Adapter)
56	742-0721		21" Mulching Blade	135	736-0513		Spring—Nylon
57	731-1407		Chute Ass'y.	136	10622B		FI-Wash. .85" I.D. (Used w/Keyed Adapter)
58	682-7000		Mulching Plug Ass'y.	137	736-0514		Chain Cover Ass'y.
58	736-0453		Bell-Wash. .47" I.D. (Used w/Splined Adapter)	138	682-7506		Crankshaft Spacer (Used w/Keyed Adapter)
	736-0452		Bell-Wash. .39" I.D. (Used w/Keyed Adapter)	139	748-0358		Hex S-Tap Scr. 1/4-20 x .50"
60	710-0561		Hex Bolt 7/16-20 x 2.5" (Used w/Splined Adapter)	140	710-0599		Rear Shaft Ass'y. 21.44" Lg.
	710-1257		Hex Bolt 3/8-24 x 2.5" (Used w/Keyed Adapter)	147	738-0864		Hex Flange Brg. .506" I.D.
61	748-0190		Spacer .513" I.D.	148	741-0324		FI-Wash. .531" I.D. x .930"
63	736-0119		L-Wash. 5/16" I.D.*	149	736-0160		Hex Bolt 1/4-20 x .62" Lg. (Grade 5)
64	682-3006A		R.H. Handle Wheel Brkt. Ass'y.	152	710-0751		Transmission Comp. (See Breakdown)
65	682-3007A		L.H. Handle Wheel Brkt. Ass'y.	153	717-0417B		Hex Bearing Cup
66	710-0260		Carriage Bolt 5/16-18 x .62"	154	16500A		FI-Wash. .385" I.D. x .87" O.D.
67	710-0603		Hex B-Tap Scr. 5/16-18	155	736-0300		
68	710-0654A		Hex TT-Tap Scr. 3/8-16				
69	712-0267		Hex Nut 5/16-18 Thd.*				
70	720-0223		Grip				
71	732-0725		Height Adj. Lever				
73	736-0242		Bell-Wash. 5/16" I.D.				
74	750-0736		Spacer .383" I.D.				

Models 137 and 138

**FRONT WHEEL CHART

Size	Tread	Part No.
8" x 1.75"	Bar Tread	634-0020
8" x 2"	"S" Wave	734-1512A (Gray— w/o Ball Bearing)
8" x 2"	"S" Wave	734-1513B (Gray— w/ Ball Bearing)

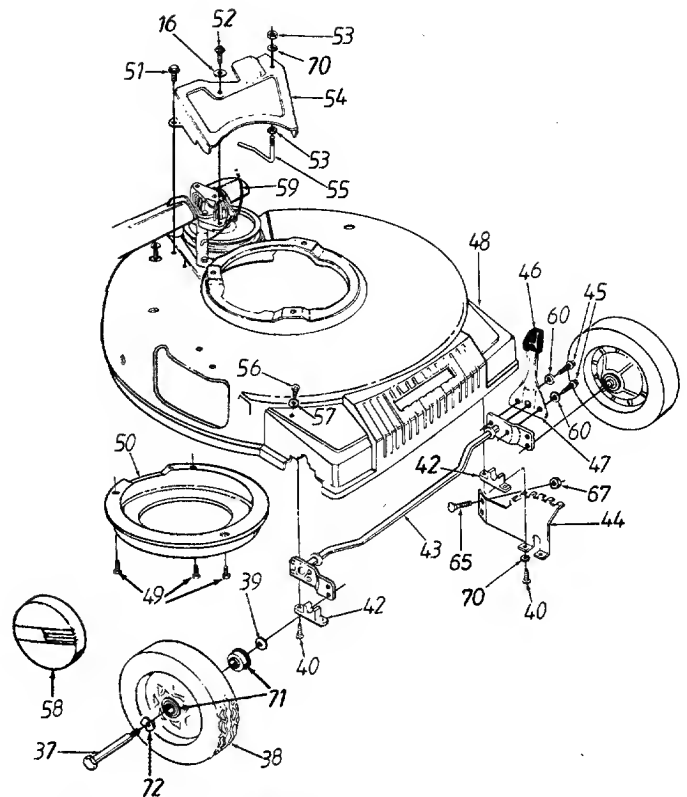
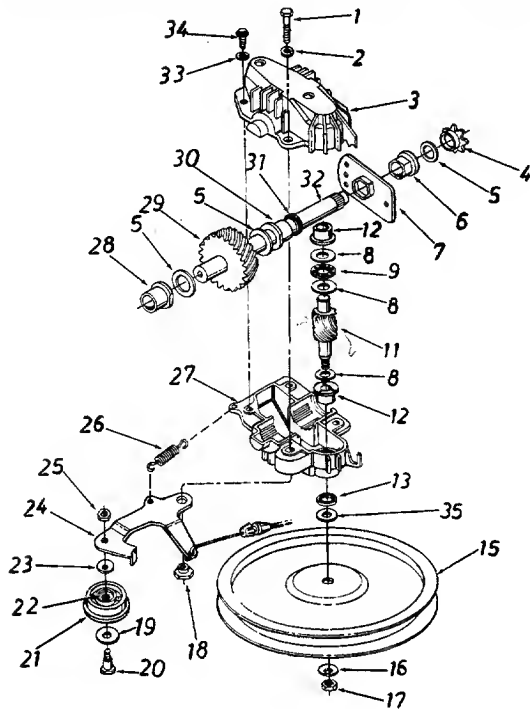


PARTS LIST FOR MODELS 137 AND 138 ROTARY MOWERS

REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
1	710-1062		Hex Patch Bolt 1/4-20 x 1.25"†	35	736-0410		Hex Washer .26" x .88"
2	736-0329		L-Wash. 1/4" I.D.*	36	717-0417B		Transmission Comp.
3	717-0418A		Upper Hsg. Half†	37	738-0102		Front Axle Bolt
4	713-0400		#48 Sprocket 7 T x 1/2 Pitch†	38	**		Wheel Ass'y. Comp.
5	736-0336		Fl-Wash. 5/8" I.D. x .030†	39	736-0105		Bell-Wash. .380" I.D. x .88
6	741-0413		Hex Flange Brg. .631" I.D.†	40	710-1241		Hex Wash. Hd. Tap Scr. 1/4-20 x 1" Lg.
7	16500A		Hex Bearing Cup†	42	741-0492A		Block Bushing
8	736-0314		Thrust Wash. .382" I.C. x .70" O.D.†	43	17733		Axle Ass'y.
9	741-0479		Thrust Bearing .375" I.D. x .812" O.D.†	44	782-0516		Height Adj. Bracket
11	717-1216		11 Tooth Pinion Shaft†	45	710-0653		Hex TT-Tap Scr. 1/4-20 x .38"
12	748-0208A		Flange Bearing†	46	720-0190		Knob
13	721-0212		Oil Seal†	47	732-0639		Spring Lever
15	756-0330A		Fl-Pulley 5.06" O.D.	48	731-1281		Plastic Front End
16	736-0270		Bell-Wash. .265" I.D. x .75"	49	710-0352		Hex B-Tap Scr. 1/4" x .38"
17	712-0351		Hex L-Nut 1/4-28 L.H. Thd.	50	782-7522		Belt Cover
18	738-0440		Shld. Spacer .375" Dia. x .170	51	710-0599		Hex Wash. Hd. TT-Scr. 1/4-20
19	736-0344		Fl-Wash. .390" I.D. x 1.0"	52	710-0896		Hex Wash. Hd. B-Tap Scr. 1/4 x .62" (Spec.)
20	738-0826		Shld. Bolt .375" Dia. x .40"	53	712-3027		Hex Flange L-Nut 1/4-20 Thd.
21	656-0008	N	Fl-Idler Plastic 1.50" Dia. (Incl. Ref. 22)	54	17058A		Transmission Belt Guard
22	741-0556		Needle Brg. .375" x .31	55	747-0549		S.P. Belt Guard
24	17052A		Idler Brk't. Ass'y.	56	710-1242		Torx Scr. 5/16 x .75" Lg.
25	712-0138		Hex Patch L-Nut 1/4-23 Thd.	57	736-0242		Bell-Wash. .345" I.D. x .88"
26	732-0357A		Extension Spring 1.12" Lg.	58	†		Hub Cap
27	717-0419A		Lower Hsg. Half†	59	746-0710A		S.P. Cable 44" Lg.
28	741-0415		Flange Bearing .566 Dia.†	60	736-0222		External L-Wash. 1/4" I.D.
29	717-0422A		33 Tooth Helical Gear†	61	741-0484		Ball Bearing 1/2" I.D. (Used w/734-1513B Wheel)
30	741-0414		Flange Bearing .629 Dia.†	62	736-0504		Wave Wash. .53" I.D. (Used w/Ref. 61)
31	721-0213		Oil Seal .625 Dia.†	63	710-0167		Carriage Bolt .5" Lg.
32	738-0607A		Gear Sprocket Shaft†	64	710-1131		Mach. Scr. 1/4-20 x 2" Lg.
33	736-0722		L-Wash. #10 I.D.†	65	712-0324		Hex L-Nut 1/4-20 Thd.
34	710-0436		Hex B-Tap Scr. #10 x .62"†				

† Part of Transmission Complete, Ref. No. 36

Models 146 and 148



PARTS LIST FOR MODELS 146 AND 148 ROTARY MOWERS

REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
1	710-1062		Hex Patch Bolt 1/4-20 x 1.25"†	35	736-0410		Hex Washer .26" x .88"
2	736-0329		L-Wash. 1/4" I.D.*	36	717-0417B		Transmission Comp.
3	717-0418A		Upper Hsg. Half†	37	738-0102		Front Axle Bolt
4	713-0400		#48 Sprocket 7 T x 1/2 Pitch†	38	734-1512A		Wheel Ass'y. Comp. (Gray Rim)
5	736-0336		Fl-Wash. 5/8" I.D. x .030†		734-1790		Wheel Ass'y. Comp. (Yellow Rim)
6	741-0413		Hex Flange Brg. .631" I.D.†		734-1517B		Wheel Ass'y. Comp. (Beige Rim)
7	16500A		Hex Bearing Cup†		736-0504		Wave Washer (Used w/Ref. 71)
8	736-0314		Thrust Wash. .382" I.D. x .70" O.D.†	39	736-0105		Bell-Wash. .380" I.D. x .88
9	741-0479		Thrust Bearing .375" I.D. x .812" O.D.†	40	710-1241		Hex Wash. Hd. Scr. 1/4 x 1" Lg.
11	717-1216		11 Tooth Pinion Shaft†	42	741-0492A		Block Bushing
12	748-0208A		Flange Bearing†	43	17733		Axle Ass'y.
13	721-0212		Oil Seal†	44	782-0516		Height Adj. Bracket
15	756-0330A		Fl-Pulley 5.06" O.D.	45	710-0653		Hex TT-Tap Scr. 1/4-20 x .38"
16	736-0270		Bell-Wash. .265" I.D. x .75"	46	720-0190		Knob
17	712-0351		Hex L-Nut 1/4-28 L.H. Thd.	47	732-0639		Spring Lever
18	738-0440		Shld. Spacer .375" Dia. x .170	48	731-1281		Plastic Front End (Black)
19	736-0344		Fl-Wash. .390" I.D. x 1.0"		731-1507		Plastic Front End (Yellow)
20	738-0826		Shld. Bolt .375" Dia. x .40"	49	710-0352		Hex B-Tap Scr. 1/4" x .38"
21	656-0008	N	Fl-Idler Plastic 1.50" Dia. (Incl. Ref. 22)	50	782-7558		Belt Cover
22	741-0556		Needle Brg. .375" x .31	51	710-0599		Hex Wash. Hd. TT-Scr. 1/4-20
24	17052A		Idler Brk't. Ass'y.	52	710-0896		Hex Wash. Hd. B-Tap Scr. 1/4 x .62" (Spec.)
25	712-0138		Hex Patch L-Nut 1/4-28 Thd.	53	712-0287		Hex Nut 1/4-20 Thd.*
26	732-0357		Extension Spring 1.12" Lg.	54	17058A		Transmission Belt Cover
27	717-0419A		Lower Hsg. Half†	55	747-0549		S.P. Belt Guard
28	741-0415		Flange Bearing .566 Dia.†	56	710-1242		Torx Truss Hd. Scr. 5/16 x .75"
29	717-0422A		33 Tooth Helical Gear†	57	736-0242		Bell-Wash. .345" I.D. x .88"
30	741-0414		Flange Bearing .629 Dia.†	58	†		Hub Cap (See Chart)
31	721-0213		Oil Seal .625 Dia.†	59	746-0710A		S.P. Cable
32	738-0607A		Gear Sprocket Shaft†	60	736-0222		External L-Wash. 1/4" I.D.
33	736-0722		L-Wash. #10 I.D.†	65	710-0167		Carr. Bolt 1/4-20 x .5" Lg.
34	710-0436		Hex B-Tap Scr. #10 x .62"†	67	712-3027		Hex Flange L-Nut 1/4-20 Thd.
				70	736-0329		L-Wash. 1/4" I.D.*
				71	741-0484		Wheel Bearing (Optional)

†Part of Transmission Complete, Ref. No. 36.

Description
 Gray (5-1/2" Dia.)
 Beige (5-1/2" Dia.)
 Yellow (5-1/2" Dia.)
 Gray (3-1/2" Dia.)

**Optional Grass Catcher Available
 Model 190-110-000**

The diagram is a detailed exploded view of a lawnmower, showing the main frame, engine, deck, wheels, and various adjustment components. Numerous parts are labeled with numbers, including: 1, 2, 3, 4, 5, 6, 7, 12, 13, 14, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200. Two inset diagrams provide detailed views of specific components: one shows the internal mechanism of the grass catcher (parts 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200) and the other shows the internal mechanism of the grass catcher (parts 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200).

**Optional Grass Catcher Available
Model 190-110-000**

Models 146 and 148

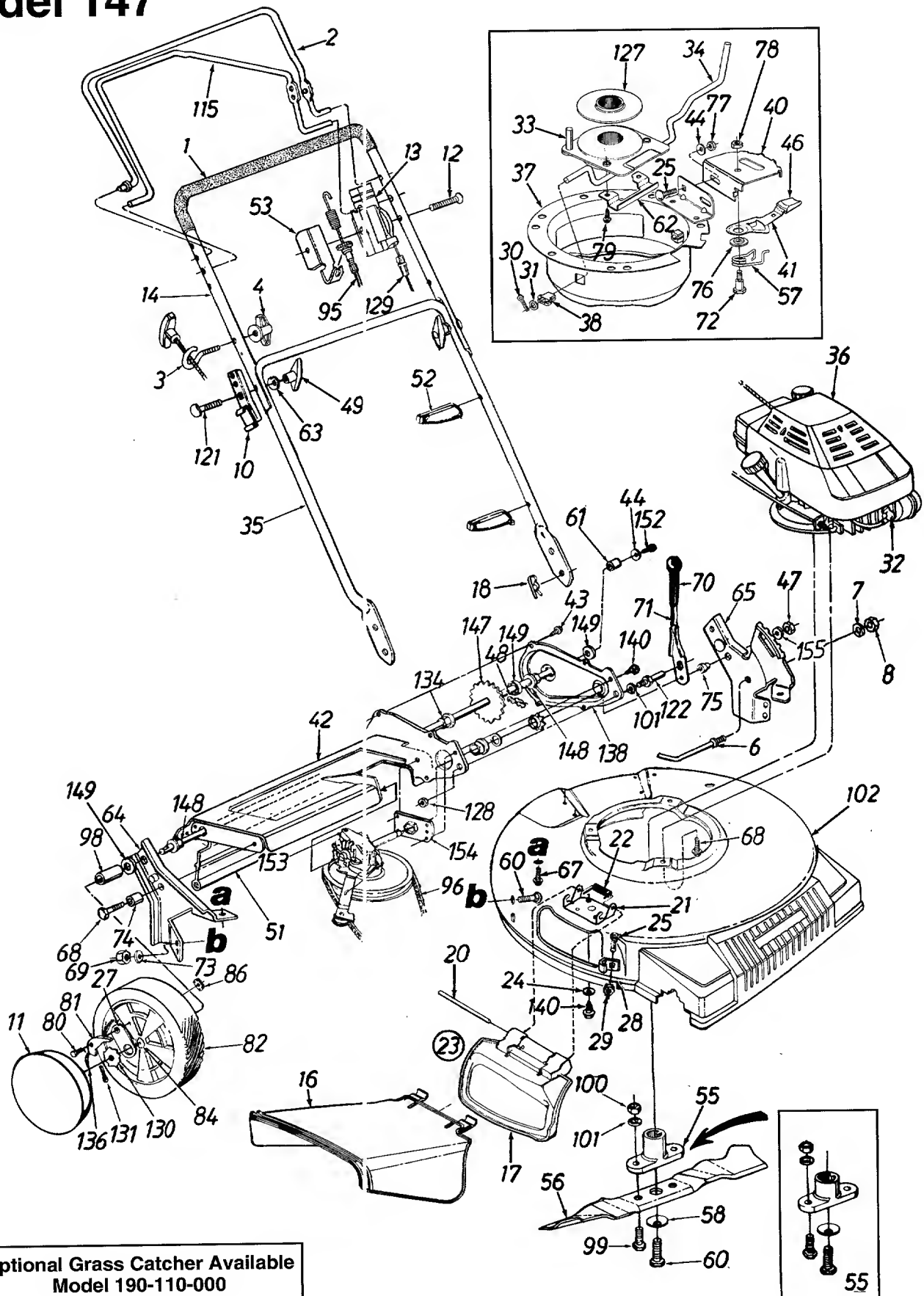
PARTS LIST FOR MODELS 146 AND 148 ROTARY MOWERS

REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
1	720-0225		Grip (2 Req'd.)**	58	736-0453		Bell-Wash. .47" I.D. x 1.14" O.D.
2	747-0824		Control Handle (Std.)	59	713-0397		Gear Insert
	647-0004		Control Handle (Deluxe)	60	710-0561		Hex Bolt 7/16-20 x 2.5"
3	710-1205		Rope Guide	61	748-0190		Spacer .513" I.D.
4	720-0279		Handle Knob 1/4-20 Thd.	62	782-7563		Bracket—Shift Plate
5	736-0501		Curved Spring Wash. .66" I.D.	63	710-0841		C-Sunk Tap Scr. #10 x .75" Lg.
6	746-0843		Throttle Wire—55" Lg.	64	682-3006A		R.H. Handle Wheel Brkt. Ass'y.
7	746-0876		Throttle Lever	65	682-3007A		L.H. Handle Wheel Brkt. Ass'y.
8	710-0260		Carriage Bolt 5/16-18 x .62" Lg.	66	732-0627		Shift Lever Spring
9	751B281191		XTE Engine Shroud (Black)**	67	710-0603		Hex B-Tap Scr. 5/16-18
	731-1396		Engine Shroud (Black)**	68	710-0654A		Hex TT-Tap Scr. 3/8-16
	731-1402		Engine Shroud (Yellow)**	69	712-0267		Hex Nut 5/16-18 Thd.*
10	710-1256		Hi-Lo Screw #10 x 1.25" Lg.	70	720-0223		Grip
11	†		Hub Cap (See Chart)	71	732-0725		Height Adj. Lever
12	710-0605		Oval C-Sunk Mach. Scr.	72	16864		6 Spd. Rack Cable Brkt.
13	646-0875	N	Throttle Body	73	736-0242		Bell-Wash. 5/16" I.D.
14	749-0539B		Upper Handle	74	750-0736		Spacer .383" I.D.
15	731-0904		Upper Control Housing	75	750-0624		Shld. Spacer .5" Dia.
16	731-1407		Side Chute Deflector	76	731-0905		Lower Control Housing
17	731-1404		Mulch Plug	77	731-0906		Cable Mounting Cap
18	714-0104		Internal Cotter Pin 5/16" Dia.	79	710-0653		Hex Wash. Hd. Tap Scr. 1/4-20
20	747-0710		Hinge Pin				x .38" Lg.
21	782-7006		Plug Adapter	80	738-0137		Shld. Scr. .342" Dia. x .268
22	732-0731		Torsion Spring	81	748-0188B		Pawl
23	682-7000		Mulch Plug Ass'y. Comp. (Incl. Ref. 17, 20, 21, 22)	82	734-1510B		Wheel Ass'y. Comp. (Gray Rim)
24	736-0270		Bell-Wash. .265" I.D. x .75" O.D.		734-1791		Wheel Ass'y. Comp. (Yellow Rim)
25	710-0167		Carriage Bolt 1/4-20 x .5" Lg.		734-1514B		Wheel Ass'y. Comp. (Beige Rim)
26	17070		Adjustable Cable Bracket		741-0486B		Wheel Bearing
27	16855		Pawl Plate	86	712-0414		Weld Top L-Nut 1/4-20 Thd.
28	782-7009		Chute Stop Bracket	95	746-0710A		S.P. Cable
29	712-0324		Hex L-Nut 1/4-20 Thd.	96	754-0343		"V"-Belt
30	714-0507		Cotter Pin 3/32" Dia. x .75"	98	711-0313		Sleeve .526" I.D.
31	736-0278		Fl-Wash. .328" I.D. x .68"	99	710-1055		Hex Bolt 3/8-24 x 1.0" Lg.
32	735-0639		Spark Plug Insulator	100	712-0241		Hex Nut 3/8-24 Thd.
33	682-7511		Lower Pulley Half Ass'y.	101	736-0169		L-Wash. 3/8" I.D.
34	747-0882		Shift Rod	102	682-0023	N	21" Deck Ass'y.
35	749-0928		Lower Handle	115	731-0620		Control Lever
36	—		Engine—5 H.P.	121	710-1174		Curved Hd. Bolt 5/16-18 x 2" Lg.
37	682-7514		Housing Ass'y.	122	711-0805		Shld. Pin 1.43" Lg.
38	731-1137		Flanged Bushing	127	756-0503		Pulley Half—Serrated
40	746-0706		6 Spd. Cable	128	712-0711		Hex Jam Nut 3/8-24 Thd.*
41	731-0924		6 Spd. Shift Lever	129	746-0550		Control Cable—39"
42	682-7513		Chain—Axle Ass'y.	130	748-0318		Ratchet Wheel 1.62" O.D.
43	710-0352		Hex B-Tap Scr. 1/4" x .38"	131	714-0115		Cotter Pin 1/8" Dia. x 1"
44	736-0270		Bell-Wash. 1/4" I.D.	134	741-0522		Hex Flange Bearing
47	712-0296		Hex Patch L-Nut 3/8-24 Thd.	136	10622B		Spring—Nylon
48	713-0361		#48 Chain .500" Pitch x 38 Links	138	682-7506		Chain Cover Ass'y.
49	720-0241		Hand Knob	140	710-0599		Hex TT-Tap Scr. 1/4-20 x .50"
50	712-0291		Hex L-Nut 1/4-20 Thd.	147	738-0864		Rear Shaft Ass'y. 21.44" Lg.
51	731-1483	N	Rear Flap 4.8" x 17.5" Lg.	148	741-0324		Hex Flange Brg. .506" I.D.
52	726-0240		Cable Tie	149	736-0160		Fl-Wash. .531" I.D. x .930"
53	710-1237		Hex Wash. Hd. Scr. #10-32 x .62" Lg.	152	710-0751		Hex Bolt 1/4-20 x .62" Lg. (Gr. 5)
54	751B213146		Casing Clamp	153	717-0417B		Transmission Comp. (See Breakdown)
55	753-0519		Blade Adapter Kit	154	16500A		Hex Bearing Cup
6	742-0721		21" Mulching Blade	155	736-0300		Fl-Wash. .385" I.D. x .87" O.D.

**Optional Parts

*For faster service obtain standard nuts, bolts and washers locally.
If these items cannot be obtained locally, order by part number and size as shown on parts list.

Model 147



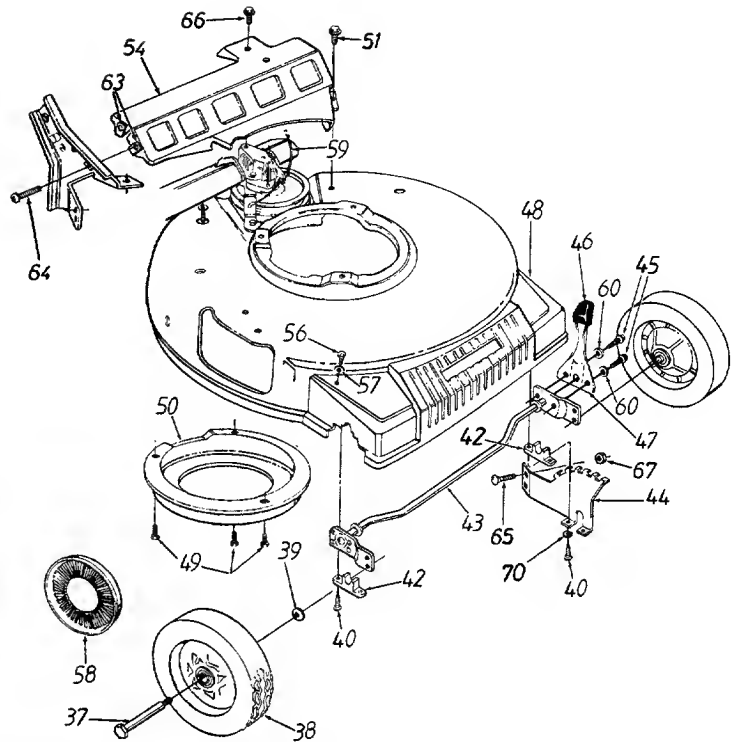
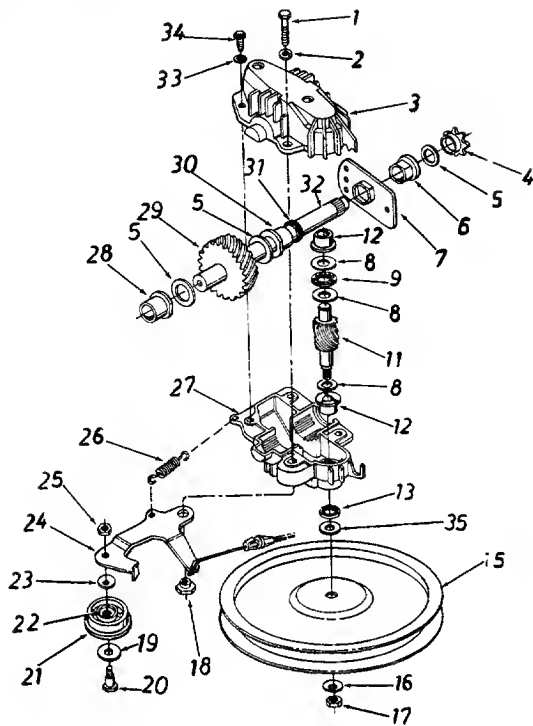
Model 147

PARTS LIST FOR MODEL 147 ROTARY MOWER

REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
1	720-0226	N	Grip	61	748-0190		Spacer .513" I.D.
2	747-0824		Control Handle	62	782-7563		Bracket—Shift Plate
3	710-1205		Rope Guide	63	736-0451		Saddle Washer .32" I.D.
4	720-0279		Handle Knob 1/4-20 Thd.	64	682-3006A		R.H. Handle Wheel Brkt. Ass'y.
6	747-0855		Belt Guard	65	682-3007A		L.H. Handle Wheel Brkt. Ass'y.
7	736-0329		L-Wash. 1/4" I.D.*	66	710-0260		Carriage Bolt 5/16-18 x .62**
8	712-0287		Hex Nut 1/4-20 Thd.*	67	710-0603		Hex B-Tap Scr. 5/16-18
10	782-7007		Grass Catcher Bracket	68	710-0654A		Hex TT-Tap Scr. 3/8-16
11	731-0981A		Hub Cap	69	712-0267		Hex Nut 5/16-18 Thd.*
12	710-0605		Oval C-Sunk Mach. Scr.	70	720-0230		Grip
13	746-0875		Throttle Body	71	732-0725		Height Adj. Lever
14	749-0538C		Upper Handle	72	738-0138		Shld. Bolt .437" Dia.
16	731-1407		Side Chute Deflector	73	736-0242		Bell-Wash. 5/16" I.D.
17	731-1404		Mulch Plug	74	750-0736		Spacer .383" I.D.
18	714-0104		Internal Cotter Pin 5/16" Dia.	75	750-0624		Shld. Spacer .5" Dia.
20	747-0710		Hinge Pin	76	736-0289		Shld. Spacer .5" Dia. x .134"
21	782-7006		Plug Adapter	77	712-0291		Hex L-Nut 1/4-20 Thd.
22	732-0731		Torsion Spring	78	712-0158		Hex L-Nut 5/16-18 Thd.
23	682-7000		Mulch Plug Ass'y. Comp. (Incl. Ref. 17, 20, 21, 22)	79	710-0653		Hex Wash. Hd. Tap Scr. 1/4-20 x .38" Lg.
24	736-0270		Bell-Wash. .265" I.D. x .75" O.D.	80	738-0137		Shld. Scr. .342" Dia. x .268
25	710-0167		Carriage Bolt 1/4-20 x .5" Lg.	81	748-0188B		Pawl
27	16855		Pawl Plate	82	734-1510B		Wheel Ass'y. Comp.—Rear
28	782-7009		Chute Stop Bracket	84	741-0486B		Sleeve Bearing 1/2" I.D.
29	712-0324		Hex L-Nut 1/4-20 Thd.	86	712-0414		Weld Top L-Nut 1/4-20 Thd.
30	714-0507		Cotter Pin 3/32" Dia. x .75"	95	746-0911		S.P. Cable
31	736-0278		FI-Wash. .328" I.D. x .68"	96	754-0343		"V"-Belt
32	735-0639		Spark Plug Insulator	98	711-0313		Sleeve .526" I.D.
33	682-7511		Lower Pulley Half Ass'y.	99	710-1055		Hex Bolt 3/8-24 x 1.0" Lg.
34	747-0883		Shift Rod	100	712-0241		Hex Nut 3/8-24 Thd.
35	749-0928		Lower Handle	101	736-0169		L-Wash. 3/8" I.D.
36	143.434132		Engine—Craftsman Model 143.434132	102	682-0023		21" Deck Ass'y.
37	682-7514		Housing Ass'y.	115	747-0884		Self-Propelled Control Lever
38	731-1137		Flanged Bushing	121	710-1174		Curved Hd. Bolt 5/16-18 x 2" Lg.
40	782-7560		Shift Adj. Plate	122	711-0805		Shld. Pin 1.43" Lg.
41	732-0724		Shift Lever	127	756-0976		Pulley Half—Serrated
42	682-7513		Chain—Axle Ass'y.	128	712-0711		Hex Jam Nut 3/8-24 Thd.*
43	710-0352		Hex B-Tap Scr. 1/4" x .38"	129	746-0737		Control Cable—51"
44	736-0270		Bell-Wash. 1/4" I.D.	130	748-0318		Ratchet Wheel 1.62" O.D.
46	720-0190		Sping Lever Knob	131	714-0115		Cotter Pin 1/8" Dia. x 1"
47	712-0296		Hex Patch L-Nut 3/8-24 Thd.	134	741-0522		Hex Flange Bearing
48	713-0361		#48 Chain .500" Pitch x 38 Links	136	10622B		Spring—Nylon
49	720-0241		Hand Knob	138	682-7506		Chain Cover Ass'y.
51	731-1483		Rear Flap 3.75" x 17.5" Lg.	140	710-0599		Hex TT-Tap Scr. 1/4-20 x .50"
52	726-0240		Cable Tie	147	738-0864		Rear Shaft Ass'y. 21.44" Lg.
53	782-7559		Drive Control Bracket	148	741-0324		Hex Flange Brg. .506" I.D.
55	753-0519		Blade Adapter Kit	149	736-0160		FI-Wash. .531" I.D. x .930"
56	742-0721		21" Mulching Blade	152	710-0751		Hex Bolt 1/4-20 x .62" Lg. (Grade 5)
57	732-0719		Torsion Spring	153	717-0417B		Transmission Comp. (See Breakdown)
58	736-0453		Bell-Wash. .47" I.D. x 1.14" O.D.	154	16500A		Hex Bearing Cup
60	710-0561		Hex Bolt 7/16-20 x 2.5"	155	736-0300		FI-Wash. .385" I.D. x .87" O.D.

*For faster service obtain standard nuts, bolts and washers locally.
If these items cannot be obtained locally, order by part number
and size as shown on parts list.

Model 147



PARTS LIST FOR MODEL 147 ROTARY MOWER

REF. NO.	PART NO.	CODE	DESCRIPTION	REF. NO.	PART NO.	CODE	DESCRIPTION
1	710-1062		Hex Patch Bolt 1/4-20 x 1.25"†	32	738-0607A		Gear Sprocket Shaft†
2	736-0329		L-Wash. 1/4" I.D.*	33	736-0722		L-Wash. #10 I.D.†
3	717-0418A		Upper Hsg. Half†	34	710-0436		Hex B-Tap Scr. #10 x .62"†
4	713-0400		#48 Sprocket 7 T x 1 1/2" Pitch†	35	736-0410		Hex Washer .26" x .88"
5	736-0336		Fl-Wash. 5/8" I.D. x .030†	36	717-0417B		Transmission Comp.
6	741-0413		Hex Flange Brg. .631" I.D.†	37	738-0102		Front Axle Bolt
7	16500A		Hex Bearing Cup†	38	734-1512A		Wheel Ass'y. Comp. 8 x 2"
8	736-0314		Thrust Wash. .382" I.D. x .70" O.D.†	39	736-0105		Bell-Wash. .380" I.D. x .88"
9	741-0479		Thrust Bearing .375" I.D. x .812" O.D.†	40	710-1241		Hex Wash. Hd. Scr. 1/4 x 1" Lg.
11	717-1216		11 Tooth Pinion Shaft†	42	741-0492A		Block Bushing
12	748-0208A		Flange Bearing†	43	17733		Axle Ass'y.
13	721-0212		Oil Seal†	44	782-0516		Height Adj. Bracket
15	756-0330A		Fl-Pulley 5.06" O.D.	45	710-0653		Hex TT-Tap Scr. 1/4-20 x .38"
16	736-0270		Bell-Wash. .265" I.D. x .75"	46	720-0190		Knob
17	712-0351		Hex L-Nut 1/4-28 L.H. Thd.	47	732-0639		Spring Lever
18	738-0440		Shld. Spacer .375" Dia. x .170"	48	731-1281		Plastic Front End
19	736-0344		Fl-Wash. .390" I.D. x 1.0"	49	710-0352		Hex B-Tap Scr. 1/4" x .38"
20	738-0826		Shld. Bolt .375" Dia. x .40"	50	782-7558		Belt Cover
21	656-0008	N	Fl-Idler Plastic 1.50" Dia. (Incl. Ref. #22)	51	710-0599		Hex Wash. Hd. TT-Scr. 1/4-20
22	741-0556		Needle Brg. .375" x .51	54	782-7554		Transmission Belt Cover
24	17052A		Idler Brk't. Ass'y.	56	710-1242		Torx Truss Hd. Scr. 5/16 x .75"
25	712-0138		Hex Patch L-Nut 1/4-28 Thd.	57	736-0242		Bell-Wash. .345" I.D. x .88"
26	732-0357		Extension Spring 1.12" Lg.	58	731-0981A		Hub Cap
27	717-0419A		Lower Hsg. Half†	59	746-0909		S.P. Cable
28	741-0415		Flange Bearing .566 Dia.†	60	736-0222		External L-Wash. 1/4" I.D.
29	717-0422A		33 Tooth Helical Gear†	63	712-0147		Speed Nut #10-24 Thd.
30	741-0414		Flange Bearing .629 Dia.†	64	710-1003		Hex Tap Scr. #10-16 x .5" Lg.
31	721-0213		Oil Seal .625 Dia.†	65	710-0167		Carr. Bolt 1/4-20 x .5" Lg.
				66	710-0603		Hex B-Tap Scr. 5/16-18 x .5"
				67	712-3027		Hex Flange L-Nut 1/4-20 Thd.
				70	736-0329		L-Wash. 1/4" I.D.*

†Part of Transmission Complete, Ref. No. 36.